

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Y. KOBAYASHI, et al.

Application No.:

10/031,785

Filed:

January 25, 2002

For:

SEMICONDUCTOR CONTAINER OPENING/CLOSING

APPARATUS AND SEMICONDUCTOR DEVICE

MANUFACTURING METHOD

Art Unit:

3652

RECEIVED

Examiner:

C. A. Fox

FEB 1 8 2004

GROUP 3600

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR '1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 February 6, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a document listed in the attached form PTO/SB/08A for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR '1.17(p).

The document listed on the attached form PTO/SB/08A is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Application No.: 10/031,785 Docket No.: 843.41117X00

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Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 843.41117X00) please credit any excess fees to such deposit account.

Respectfully submitted,

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

				Complete if Known		
				Application Number	10/031,785	
INFORMATION DISCLOSURE					Filing Date	January 25, 2002
STATEMENT BY APPLICANT					First Named Inventor	Y. KOBAYASHI, et al.
					Art Unit	3652
(use as many sheets as necessary)					Examiner Name	C. A. Fox
Sheet	1	of		1	Attorney Docket Number	501.41117X00

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
,					FER 1 8 2004	
					GROUP 36	

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
						-	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		Y. KOBAYASHI, et al., "Particle Characteristics of 300-mm Minienvironment (FOUP and LPU), IEEE Transactions on Semiconductor Manufacturing, Vol. 13, No. 3, August 2000			

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Examiner		Date	
Signature		Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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